Specifications: iPJ-AW250N

HITACHI
Inspire the Next

3LCD Technology | AMX Device Discovery | Crestron Integrated Partner | WXGA 1200 x 800 | Interactive

HDMI | Closed Captioning | Hitachi Trade-Up Program | PF 2 Perfect Fit 2

Feature Highlights

- 2,500 ANSI Lumens
- Interactive
- Software Agnostic
- Native WXGA Resolution(1280x800)
- Ultra Short Throw 80" diagonal image at 10" from edge
- Perfect Fit 2
- 10W Speaker Output
- Closed Captioning
- 29dB (Eco Mode)
- HDMI (HDCP)/Component/Composite/S-Video
- Network Control, Maintenance, & Security
- Campus Notification System
- Content over IP
- Microphone Input
- Template Function
- Standby Audio
- 0.3W in Power Saving Standby Mode

Aspect Ratio 16:10

Screen Diagonal	Distance from Leading Edge of Projector to Screen	Distance from Mirror to Screen
60"	4.7"	16.8"
70"	7.4"	19.4"
80"	10.1"	22.1"
90"	12.8"	24.9"
100"	15.4"	27.5"

Throw Ratio from Edge of Projector: 0.3 : 1
Throw Ratio from Mirror: 0.1:1

Disclaimer: Please use this throw distance calculator for reference purpose only. For permanent installation purpose, we recommended that you assume 10% calculation margin of error or to test the unit on site.

** Actual lamp life will vary by individual lamp and based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product or lamp warranty. Lamp brightness decreases over time.

* Actual filter life will vary by individual filter and based on environmental conditions, selected operating mode, user settings and usage. Hours of average filter life specified are not guaranteed and do not constitute part of the product warranty.

For sales information, please call 800.225.1741
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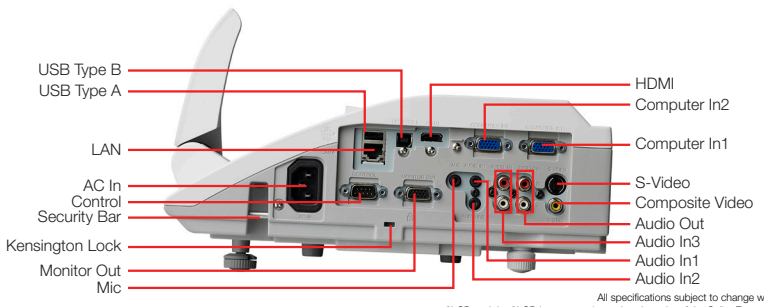
Specifications

Model Name		iPJ-AW250N
Liquid Crystal Panel Structure		0.59" Polysilicon Active-matrix TFT x 3
Number of Pixels		1,024,000 Pixels
Resolution	Video	540 TV lines
	RGB	1280 dots x 800 lines
Colors		16,700,000 colors
Aspect Ratio		Native 16:10
Lens		F=1.8
Throw Ratio (distance : width)		0.3 : 1
Lamp		210W UHP
Brightness		2,500 ANSI lumens
Color Light Output		2,500 ANSI lumens
Expected lamp Life		Approximately 3,000 hours (normal) 6,000 hours (Eco Mode)
Contrast Ratio		2000:1 (using Active Iris)
Speaker Output		10W
Power Supply		AC90 ~ 132V / AC198 - 264V 50/60 Hz Power
Power Consumption		310W (0.3W @ standby in Power Saving Mode)
Operating Temperature		5°C - 35°C (41°F - 95°F)
Input Signals	RGB	VGA, SVGA, XGA, WXGA, WXGA+, SXGA, WSXGA+, UXGA, MAC16"
	Composite Video	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N
	Component Video	480i, 576i, 480p, 720p, 1080i, 1080p
Average Acoustic Noise Level		35 dB (29 dB in Eco Mode)(TBD)
H-Sync		15 kHz - 106 kHz
V-Sync		50 Hz - 120 Hz
Approvals		UL, C-UL, FCC, CE
RGB Input	Analog RGB	15-pin D-sub connector x 2
RGB Output	RGB	15-pin D-sub connector x 1
Digital Input		HDMI x 1 (HDCP Compliant)
Video Input	S-Video	Mini DIN 4-pin connector x 1
	Composite Video	RCA jack x 1
	Component Video	15-pin D-sub connector (Shared with Analog RGB)
Audio	Input	Stereo mini jack x 2, RCA (L/R) x 1 pair, Microphone Jack x 1
	Output	RCA (L/R) x 1 pair
Ethernet		RJ-45 port
Control Terminals		9-pin D-sub connector x 1 (RS-232 control)
USB(Mouse)		USB Type-B x 1 (Remote Mouse)
Interactive Pen		I-PEN
Dimensions (W x H x D)		13.6" x 4.0" x 11.9" (Mirror Closed)
Weight		9.1 lbs.
Additional Features		Kensington Slot, Digital Gamma Correction, Input Source Naming, MyMemory / MyScreen / MyButton, Wired Remote
Supplied Accessories		Power Cord, RGB Cable, Wireless Remote Control, AA Batteries(2), Security Label, User's Manual, Network Manual, Interactive Pen, Application Software
Lamp Part #		CPAW250NLAMP (DT01181)
Remote Control Part #		HLO2772
Filter Part #		UX37191
Optional Wall Arm		AW250NWALLARM

System Requirements

CPU	Intel Core 2 Duo 2.0 GHz or Faster
Free Hard Drive Space	2GB or More
Free Memory	1GB or More



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